INTERNATIONAL SEARCH REPORT

national Application No PCT/FR2005/050056

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N31/10 G06F17/40 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 G01D B01J C07B G01N G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 327 754 A (JOHNSON MATTHEY PLC) 3 February 1999 (1999-02-03)	3,6-8,17
Y	examples	1,2,4,5, 9-13,15
X	US 2002/182735 A1 (KIBBY CHARLES L ET AL) 5 December 2002 (2002-12-05)	3,6-8, 14,16,17
Y	paragraphs '0017! - '0021!' paragraphs '0080! - '0100! claims	1,2,4,5, 9-13,15
X	US 2002/141900 A1 (HAUSHALTER ROBERT C ET AL) 3 October 2002 (2002-10-03)	3,6-8,17
Y	example 3; tables 2,3	1,2,4,5, 9-13,15
	_/	

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the International filling date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document reterring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the International search 23 June 2005	Date of mailing of the international search report 08/07/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Österle, C

INTERNATIONAL SEARCH REPORT

mational Application No PCT/FR2005/050056

		101711200	5/050056		
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with Indication, where appropriate, of the relevant passages		Relevant to claim No.		
K	KUO P Y ET AL: "A planning module for performing grid search, factorial design, and related combinatorial studies on an automated chemistry workstation" CHEMOMETRICS AND INTELLIGEMT LABORATORY SYSTEMS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 48, no. 2, 2 August 1999 (1999-08-02), pages 219-234, XP004171922 ISSN: 0169-7439 *scénarios 1 et 4*		3		
Y	HINZEN, B.: "Combinatorial Chemistry A practical approach" 2000, WILEY-VCH , WEINHEIM, GERMANY , XP002333109 page 239 - page 242		1,2,4,5,9-13,15		

INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/F R2005/050056

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
GB 2327754	03-02-1999	NONE	
US 2002182735	1 05-12-2002	AU 8307601 A WO 0214854 A	
US 2002141900	1 03-10-2002	US 6869799 B US 6149882 A AT 219968 T AU 4228999 A CA 2297725 A DE 69901996 D DE 69901996 T DE 1001846 T EP 1245281 A EP 1001846 A ES 2178442 T JP 3377988 B JP 2002517735 T WO 9964160 A US 6395552 B US 2001051110 A	21-11-2000 15-07-2002 30-12-1999 1 16-12-1999 1 08-08-2002 2 31-10-2002 1 14-09-2000 2 02-10-2002 1 24-05-2000 3 16-12-2002 2 17-02-2003 18-06-2002 1 16-12-1999 1 28-05-2002

Form PCT/ISA/210 (patent family annex) (January 2004)